Inde	ex of	Claim	S

App	lication	No.

09/665,035

Examiner

Applicant(s)

GADAGKAR ET AL.

**Art Unit** 

Joseph R Maniwang

2144

<b>√</b>	Rejected
=	Allowed

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
i	Interference

A	Appeal
0	Objected

		L					_				丄
							_				
	laim	+	_	_		무	ate	<u>e</u>	_	_	-,
Final	Original	1/9/04	9/9/04								
$\vdash$	1	1	+	╁	╁	+	_	-	+	╁	╁
	2	ō	=	t	╅	Ť	_	-	+-	┰	+-
	3	6	=	t	+	$^{+}$	_	_	+-	+-	+
	4	0 0 1	=	T	1	+		$\vdash$	T	+	+
	5	V	=	Т	†	十	-	_	T	╁	十
	6	0	=	Γ	T	┪			†-	T	$\top$
	7	То	=		T	T			T		_
	8	V	=								T
	9	0	=			Ι				T	
	10	0	=		1_						
<u></u>	11	<u></u>	-	_	L	$\perp$	_	_	L	L	<u> </u>
<u> </u>	12	10	l√	L	$\perp$	1.			L	L	
<u></u>	13	√	√	L	╀	$\perp$	_		1	1	$\perp$
$\vdash$	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	0 0 0 1 0 0 0 0 0 0	= - - - - - - - - - - - - - - - - -	$\vdash$	1	$\perp$	4		$\vdash$	$\perp$	_
<u> </u>	15	10	_√	┝	$\perp$	+	4		╀	╀	4
<u> </u>	10	10	-	<u> </u>	1	+	4		<u> </u>	+-	$\perp$
	17 18 19 20	10,	- √		<del> </del>	+	4		╁-	+	+
-	10	1	=	<del> </del> —	+-	+	$\dashv$		⊢	╀	+-
<u> </u>	20		=	┝	╁	╁	4		⊢	+-	+
<u> </u>	21	10	- "	-	╁	╀	┥		┢	╁╌	+
	22	6	=	_	╁	╁	Ⅎ		⊢	╁	+
_	22 23 24 25 26 27 28	00000	•		╁	$^{+}$	7	-	╁╌	+	╁
	24	ō	-	-	$\vdash$	†	1		┢	+	+
	25	V			1-	T	7			1	$\top$
	26		= √ √			Τ					T
	27	Ш	√		L	L	$\perp$				
L	28				L	L	$\downarrow$				
	29				L	$\perp$	4		_	┖	L
<u> </u>	30				_	Ļ	4			↓_	$oxed{igspace}$
	31 32 33 34	Н			Ͱ	╀	4			<u> </u>	↓_
	32	$\vdash$	_		-	╀	+		L	╁	-
	3/	$\vdash$	-		┝	╁	+	_	_	┝	$\vdash$
<u> </u>	35		$\dashv$		-	╁	+	_	_	├	-
	35 36	$\vdash$				╆	$^{\dagger}$	_	-	H	$\vdash$
	37			_	1	t	+	_			$\vdash$
	38					Г	十				
	38 39	П				Γ	1		_		П
	40						T				П
ļ	41	Ш				L	I				
<b>  </b>	42	$\sqcup$	_		L	L	1			Ĺ	Ш
<b>  </b>	43	-	_			<u> </u>	1			<u> </u>	Ш
$\vdash \vdash \vdash$	44 45		$\dashv$		_	<u> </u>	+	_		_	Ш
	46	$\dashv$	$\dashv$		_	-	+	-		_	$\sqcup$
$\vdash \dashv$	47	$\dashv$	$\dashv$	-		H	+	-	_	-	Н
$\vdash \dashv$	48	$\dashv$	$\dashv$	-	_	┝	+	$\dashv$			Н
	49	$\dashv$	$\dashv$		_	$\vdash$	+	$\dashv$			$\vdash$
	50	十	十	$\dashv$		-	+	$\dashv$	_		$\vdash$

Cla	aim	Γ				Da	ate			
Final	Original									
	51	t	$\dagger$	+	+	+	+	$^{\dagger}$	+	+
	52	L		1	Т		T	T	T	
	53	$oxed{oxed}$			Ĺ			$\perp$		
	54	┸	1			$\perp$			1.	
<u> </u>	55	1_	1	$\bot$	4	$\bot$	4	_	_	┸
<u> </u>	56	-	+	$\perp$	<b>-</b>	+-	4	$\perp$	$\bot$	<del> </del>
	57 58	╀	╀	+	+	+	+	+	-	+-
-	59	╁	╁	+	+	+	+	+	╁	+
	60	+	+	+	╁	+	+-	+	╁╴	╁┈
	61	t	1-	+	╁	十	+	+	+	+
	62	Τ		1	1	十	$\top$	1-	T	$\dagger$
	63									
	64		1_		$\perp$		$\perp$			
	65	_	_	ļ	ļ	1_	<u> </u>	$\perp$	$oldsymbol{\perp}$	<u> </u>
	66	<b> </b>	╀-	┸	4	╁.	1	4_	ļ.,	╄
-	67 68	╁	╀	╀	┿	+	+	╁	-	╁
	69	┢	┢	╁	+-	+	╁	╁	╁┈	┼
<del>  </del>	70		╁	+	+-	╁	╁	╁	╫	+
	71	H	✝	<del>  -</del>	T	+-	+	╁	╁╌	$\vdash$
	72				1	†	T	+-	t	1
	73					Τ				
$\sqcup \downarrow$	74		<u> </u>		L	L				
$\vdash \vdash \vdash$	75	L.	L	_	╀-		1_	<u> </u>	_	<u> </u>
	76 77	├	⊢	$\vdash$	╄	+-	+	╨	↓_	<u> </u>
$\vdash$	78	$\vdash$	-	╁	╀┈	╁╴	╁	╀	╀	-
$\vdash$	79		-	╁	+	╁	+	╁	$\vdash$	-
	80		-	<del>  -</del>	r	T	$\vdash$	+	t	
	81			T	1	T	1	†	╁	
	82					Ι				
	83		L	L	L					
	84		_	L	<u> </u>	↓	<u> </u>	<u> </u>	L	
-	85 86	_		_	Ͱ	├-	-	ļ	⊢	$\vdash$
-+	87		_	-		-	⊢	-	-	Н
-+	88			┢	┢╌	┝	$\vdash$	┢		$\vdash$
	89			<u> </u>			Ħ	┢	$\vdash$	H
	90			T	_		T	<b>—</b>		Н
	91									
	92			L	Ĺ		匚			
	93	-		<u> </u>	_		┞_	L-		$\square$
	94 95	$\dashv$	_	_	-	-	$\vdash$	<u> </u>		$\vdash$
$\rightarrow$	96	-		-	$\vdash$	-	┝	-		$\vdash \vdash$
-+	97	-	-	-	-	-	$\vdash$	-	-	$\dashv$
	98					<del>                                     </del>	$\vdash$			$\vdash$
	99							<u> </u>	Н	$\dashv$
$\Box$	100									

	С	ľ			_		1	Dа	te		_			
			T	T	_	Г	Т	Ť	Ť	Ť	Т			T
	ਜ਼	Original	1								1	1		
	Final	<u>:</u>		1		l			l					
	ш.	Ιŏ		1					1					
		1	↓_	╀_	_	L	丄			$\perp$	┸			
		101	L.	L	_									1
1		102 103					Т			Π				
		103		Г			Т			T	1	1		1
		104	П		٦		1-		$\vdash$	╅	✝	┪		T
		105	Т	1	٦	H	✝		-	+	+-	┪		+
ı		106	$\vdash$	✝	1	_	╁	-	H	╁╴	+	+	_	+
-		107	H	╁	ᅥ		+	-	$\vdash$	+	╫	$\dashv$		╁
ŀ		108		╀	4	_	╀	-	_	╁	╁	4		┼
ł		109	-	╁	4		+	4		+	+-	4		<del> </del> —
ŀ		109	<u> </u>	⊢	4		1	4		-	╀	4	_	ـــــ
ŀ		110		<u> </u>	4		4	4		Ļ	1_	1		<u> </u>
ŀ		111		<u> </u>	1	_	1	┙		┸		╛		<u> </u>
1		112		L	_			_[						
		113		L	ſ		$\perp$	J		Ţ		Ī		
ſ		114			1		Г	7		Τ	T	7		
ſ		113 114 115			1		T	7		1	T	1		
ľ		116		Г	†	_	$^{\dagger}$	1	_	†	T	+		<del>                                     </del>
t		116 117		1	†		†	+	_	1	+-	+	_	$\vdash$
ŀ		118		-	+	_	╁	+		╁┈	┰	+	_	-
ŀ		119		├	ł		╀	+		⊢	╀	+	_	Н
ŀ		119		<u> </u>	╀		╁	+		-	┼	4		
ŀ		120		_	4		╀_	4		<u> </u>	╁_	4		Ш
-		121 122 123		_	ļ		1_	4		L	上	1		
L		122			1		L	1			L.	1		Ш
L		123			l			┙		L.				
L		124 125			l						П	I		
		125			Τ			T			Γ	Τ		
Γ	-	126 127			T			1			Г	T		
1		127			t		T	1			✝	t		
İ		128			t		T	t			1	t		$\neg$
h		129	_		t		<del> </del>	+		H	+	t	_	Н
ŀ		129 130	$\neg$	_	t	_	$\vdash$	t	-		$\vdash$	+	_	Н
ŀ		131	-		╀		⊢	╁	_	⊢	┢	+	_	$\dashv$
H		131			Ł		⊢	+			<b>├</b>	+	_	_
ŀ		132	1		L		<b> </b>	1		<u> </u>	╀	1	_	
F		133	_		L	_	L.	1		L.	┞_	╀		
L		132 133 134			L			1		L_	Ļ.,	Ļ	_	
L		135			L		L	1			L	L		
L		136			L		L	L		L		L	_	
L	]	137	[		Ĺ			L			L	Ĺ		
ſ		138	$\neg$		Γ			Γ			Г	Γ	٦	$\neg$
Γ		139	寸		Г			T				T	$\neg$	$\neg$
Γ		140	T		Τ	_		T		-		T	┪	
۲		141	_		H		_	t	$\neg$		t	t	1	ᅱ
H		142	$\dashv$		H	_	_	t	$\dashv$	_	<u> </u>	t	$\dashv$	$\dashv$
-		143	$\dashv$		H	-		t	-		┢	H	+	$\dashv$
$\vdash$			-+		H		_	H	$\dashv$		$\vdash$	H	-	$\dashv$
H	-	144	$\dashv$	_	L	-		╀	-		-	╀	-	4
L		145	_		L	_		L	_		_	L	4	_
L		146			L	_		L	_		L.,	L	$\perp$	$\Box$
L		147	$\Box$	_]	L			L	$\perp$			L		
		148	T					L				Γ	T	
Γ		149	$\top$		_	7		Γ				Γ	7	$\neg$
Γ		150	寸		_	7		Γ	7			Γ	7	$\neg$
-					_	1		_				_		